U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 (REV 10-95) 4152-2-PUS TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 35 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 09/889,273 CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 14 January 1999 PCT/US00/00931 14 January 2000 TITLE OF INVENTION "METHODS FOR MAKING PROTEINS CONTAINING FREE CYSTEINE RESIDUES" APPLICANT(S) FOR DO/EO/US COX, George N.; DOHERTY, Daniel H. and ROSENDAHL, Mary S. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. [X] This express request to begin national examination procedures (35 U.S.C. 371(f))) at any time rather than delay examination until 3. the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. [] is transmitted herewith (required only if not transmitted by the International Bureau). has been transmitted by the International Bureau b. is not required, as the application was filed in the United States Receiving Office (RO/US). A translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. c. d. have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. Items 11. To 16. below concern documents or information included: An Information Disclosure Statement under 37n CFR 1.97 and 1.98. 11. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.23 and 3.31 is included. 12. A FIRST preliminary amendment. 13. [] A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. 14. A change of power of attorney and/or address letter. 15. Other items or information: 16. [X] "EXPRESS MAIL" MAILING LABEL NUMBER: EL822581825US DATE OF DEPOSIT: Power of Attorney I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, BOX PCT, WASHINGTON, D.C. 20231.

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Page 1 of 2

U.S. APF		f known, see 37 CFR 1.5) 09/889,273	INTERI	NATIONAL APPLICATION NO. PCT/US00/00931		ATT	ORNEY DOCKI 4152-		
17. [X		g fees are submitted:				CALC	CULATIONS	PTO USE	
RASIC	NATIONAL	- FEE (37 CFR 1.492(a)(1)-(5))):						
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11	nternational pre	\$690.00							
		preliminary examination fee pa			4510.00				
		search fee paid to USPTO (37			\$710.00				
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid USPTO									
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)									
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[X] Applicant claims small entity status under 37 CFR 1.27.							(65.00)		
				S	UBTOTAL =	\$	65.00		
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).									
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property +							40.00		
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a. [X	X] A check i	in the amount of \$ 105.00	_ to cover t	he above fees is enclosed.					
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c. [missioner is hereby authorized No. 19-1970. A duplicate copy			be required, or	credit	any overpayn	nent to Depo	
		propriate time limit under 37 estore the application pending		r 1.495 has not been met, a	petition to revi	ve (37	cfr 1.137(a)	or (b)) mus	
SEND	ALL CORRES	PONDENCE TO:		1 .1-	N. 11.				
SHERI	DAN ROSS P.	C.		<u> Imalla</u>	<u> Vallas</u>	_			
1560 Broadway, Suite 1200 SIGNATURE									
	, Colorado 802								
	one: (303) 863-0 ile: (303) 863-0			Angela K. Dallas Registration No.					
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UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 20231 www.uspto.gov

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NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)													
	is have been s	ubmitted by the applicant Office (37 CFR 1.494)	or the IB to the U	nited States Patent an	•								
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	eclaration of i Article 19 ame			19 amendments into	English.								
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2. Applicant has re	quested early	processing under 35 U.S.	C. 371(f) but has:	not filed the followin	g indicated items and/or								
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appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).													
(x) c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A													
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·		or declaration does not con trached PCT/DO/EO/917.		1.497(a) and (b) for	the reasons								
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4. Additional claim fe		as a large ent nust submit the additional			red multiple dependent								
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5. Applicant has no	ot submitted th	ne required sequence listin	ng pursuant to 37 (CFR 1.821-1.825. S	ee attached								
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MONTHS FROM TH	HE DATE OF TE FOR TH	TH IN 3(a)-3(d), 4 AND 3 THIS NOTICE OR BY E APPLICATION, WHI BANDONMENT.	22 OR 32 MON	THS (where 37 CFF	l 1.495 applies) FROM								
The time period set about 1.136(a).	ove may be ex	ktended by filing a petition	n and fee for exten	sion of time under th	e provisions of 37 CFR								
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